PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

TI-35578 Attomey Docket No. Dewa, et al First Inventor Multilayered Oscillating Functional Surface EL 990142392 US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	TION ELEMENTS				Comr	nissioner for	Patents
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Mail Stop: Patent Application P. O. Roy 1450, Alexandria, VA 22313-1450				
1 X Fee Transmittal Fe	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM	or CD		ate, large table or
2. Applicant claims sr See 37 CFR 1.27.					Amino	Acid Sequ	ence Submission
3. X Specification (preferred arrangement s	(Total Pages et forth below)	32]	a.		,	eadable Fo	m (CRF)
- Descriptive title of - Background of the - Brief Summary of - Brief Description of - Detailed Description - Claim(s) - Abstract of the Di	e Invention the Invention of the Drawings (if filed) on		b.	ii. State	CD-RO paper ements	M or CD-R	(2 copies); or entity of above copies
- Abstract of the Di	sciosure		<u> </u>				ATION PARTS
		•	9. 10.	37 CFR 3	3.73(b) S	pers (cover Statement assignee)	sheet & document(s)) Power of Attorney
4. X Drawing(s) (35 U.S	S.C. 113) [Total Sheets	10 j	11.	English	Transla	tion Docum	ent <i>(if applicable)</i>
5. Oath or Declaration [Total Sheets 1]			12. X / Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. X Newly exec	cuted (original or copy)		13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14. X Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76			17.	Other:			
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under						aration is supplied under	
Box 5b, is considered a part of t incorporation can only be relied							prated by reference. The
19. CORRESPONDENCE ADDRESS							
Customer Number	23494	untomor No. or Attach t	or oodo l	or about home		Correspon	ndence address below
Name	Bill Kempler						
	Texas Instruments Incorporated						
Address	P. O. Box 655474 M/	S 3999					
City Dallas		State	Texas		Zip Code	75265	
Country	US	Telen	hone	972-917-544	10	Fax	972-917-4418
Name (Print/type)	James C. Kesterson		R	egistration No.	(Attorne	ey/Agent)	25,882
Signature	Jame C	Kest	ees	وی		Date	October 9, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P. O. Box 1450, Alexandria, VA 22313-1450.



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FEE	TR	AN	SMI	TT	AL
f	for	FY	200)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT

(\$)	1	1	1	R	O	n

Complete if Known					
Application Number	TBD				
Filing Date	Herewith				
First Named Inventor	Dewa, et al.				
Examiner Name	TBD				
Group Art Unit	TBD				
Attomey Docket No.	TI-35578				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
	Large Entity Small Entity					
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 20-0668 Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2.520	1812	2.520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 770.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
/	4450	440	0.450		Detition to province a second details	
SUBTOTAL (1) (\$) 770.00	1452 1453	110 1,300	2452 2453	55 650	Petition to revive – unavoidable Petition to revive – unintentional	
SUBTOTAL (1) (\$) 770.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Fee from	1502	470	2502	235	Design issue fee	
Extra Claims below Fee Paid Total Claims 37 20**- 17 x 18 = 306.00	-1				•	
Independent 0 20 - 17 A 10 000.00	1503	630	2503	315	Plant issue fee	
Claims 1 -3 - 0 - 00 - 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	•
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$) 306.00		ee (speci	fy)			
** or number previously paid, if greater, For Reissues, see above	*Reduce	d by Basic	Filing Fee	Paid	SUBTOTAL (3) (\$) 40.00)

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	James C. Kesterson	Registration No. (Attorney/Agent)	25,882	Telephone	972-732-1001			
Signature	Janes C. Kerberson				October 9, 2003			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dewa, et al.

Docket No.: TI-35578

Serial No.:

TBD

Art Unit:

TBD

Filed:

Herewith

Examiner:

TBD

For:

Multilayered Oscillating Functional Surface

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EL 990142392 US

Date of Deposit:

October 9, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy)

Complete Copy of Patent Application (42 pages), to include:

Specification (32 pages)

Informal Drawing Sheets (10 pages)

Declaration and Power of Attorney (1 page)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment (1 page)

Information Disclosure Statement (1 page)

Form PTO/SB08A (1 page)

Two (2) Return Postcards

Respectfully submitted,

Legal Assistant

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